9	. •		
Please type a plus sign (+) inside this box   Under the Paperwork Reduction Act of 1995, no persons are required to	PTO/SB/05 (03-01  Approved for use through 10/31/2002. OMB 0651-0032  U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCI  respond to a collection of information unless it displays a valid OMB control number		
UTILITY	Attorney Docket No. G-029US05DIV		
PATENT APPLICATION TRANSMITTAL  (Only for new nonprovisional applications under 37 CFR 1.53(b))	First Inventor Bernard Bihain		
	LSR Receptor, Its Activity, Its Cloning, and Its Applications to the Diagnosis, Prevention and/or Treatment of Obesity and Related Risks or Complications		
	Express Mail Label No. EU082849238US		
APPLICATION ELEMENTS	ADDRESS TO: Commissioner for Patents		
See MPEP chapter 600 concerning utility patent application contents.	Mail Stop Patent Application, PO Box 1450 Alexandria, VA 22313		
Fee Transmittal Form (e.g. PTO/SB/17)     (Submit an original and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or		
2. Applicant claims small entity status. See 37 CFR 1.27	8. Nucleotide and/or Amino Acid Sequence Submission		
3. Specification [Total Pages 98]	(" applicable, all necessary)		
(preferred arrangement set forth below) - Descriptive title of the invention	a. Computer Readable Form (CRF)     b. Specification Sequence Listing on:		
- Cross Reference to Related Applications	i. CD-ROM or CD-R (2 copies); or		
Statement Regarding Fed Sponsored R & D     Reference to sequence listing, a table,	ii. paper		
or a computer program listing appendix  - Background of the Invention	c. Statements verifying identity of above copies		
- Brief Summary of the Invention	ACCOMPANYING APPLICATION PARTS		
- Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of Attorney		
4. Drawing(s) (35 U.S.C. 113) Total Sheets 45	11. English Translation Document (if applicable)		
5. Oath or Declaration [Total Pages 3] a. Newly executed (original or copy)	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations		
b. Copy from a prior application (37 CER 1 63(4))	13. Preliminary Amendment		
(for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)		
Signed statement attached deleting inventor(s) named in the prior application, 37 CFR 1.63(d)(2) and 1.33(b).	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)		
6. Application Data Sheet. See 37 CFR 1.76	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.		
	17. Other: Revocation of Power of Attorney, Reg. to Use		
<ol> <li>If a CONTINUING APPLICATION, check appropriate box, and supply the r in an Application Data Sheet under 37 CFR 1.76:</li> </ol>	CRF from Prior Application, Claim of Priority		
Continuation Divisional Continuation-in-Par  Prior application information: Examiner: Eileen B. O'Hara, Ph.D.	of prior application No.:09/269,939		
or CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under se incorporation can only be relied upon when a portion has been inadvertely omitted from the submitted application parts.			
19. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label			
23557 or Correspondence address below			
ame			

Na Address

City State Zip Code Country Telephone

Frank C. Eisenschenk, Ph.D. Name (Print/Type) Registration No. (Attorney/Agent) 45,332 Signature Date August 27, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313.



## FEE TRANSMITTAL FORM

Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

Sir:

Transmitted herewith for filing is the patent application of:

Inventors:

Bernard Bihain, Lydie Bougueleret, Frances Yen-Potin

Entitled:

LSR Receptor, Its Activity, Its Cloning, and Its Applications to the Diagnosis,

Prevention and/or Treatment of Obesity and Related Risks or Complications

 $\boxtimes$ A Utility Patent Application Transmittal Form accompanies this Fee Transmittal Form.

X The Filing Fee is calculated below:

CLAIMS AS FILED				
	Number filed	Number Extra	n Rate	Fee
Basic Fee			\$750.00	\$ 750.00
Total Claims	45 - 20 =	25	x \$18	\$ 450.00
Independent Claims	15 -3 =	12	x \$84	\$1,008.00
Presentation of Multiple Dependent Claim(s) (\$280)				\$ 0.00
		,	Total Filing Fee	\$2,208.00

Ø	Please charge \$2,208.00 to Deposit Account No. 19-0065. Two copies of this sheet are enclosed.			
Ø	The Commissioner is hereby authorized to charge any additional filing fees which may be required, or credit any overpayment, to Deposit Account No. 19-0065. A duplicate copy of this sheet is enclosed.			
Ø	This application is being mailed by Express Mail under 37 CFR 1.10 and the required certificate appears be			
	August 27, 2003  Raub C Grenschaufe  Attorney of Record			
Date	e Attorney of Record			

CERTIFICATE OF MAILING BY EXPRESS MAIL (37 CFR 1.10)

8E5P48580 U3	ZU
Express Mail No.:	Date of Deposit: August 27, 2003
I hereby certify that this paper is being deposited with the service under 37 CFR 1.10 on the date indicated above and P.O. Box 1450, Alexandria, VA 22313.	e United States Postal Service "Express Mail Post Office to Addressee is addressed to Mail Stop Patent Application, Commissioner for Patents
	$\sim$

Betty Audette

Name of person mailing paper